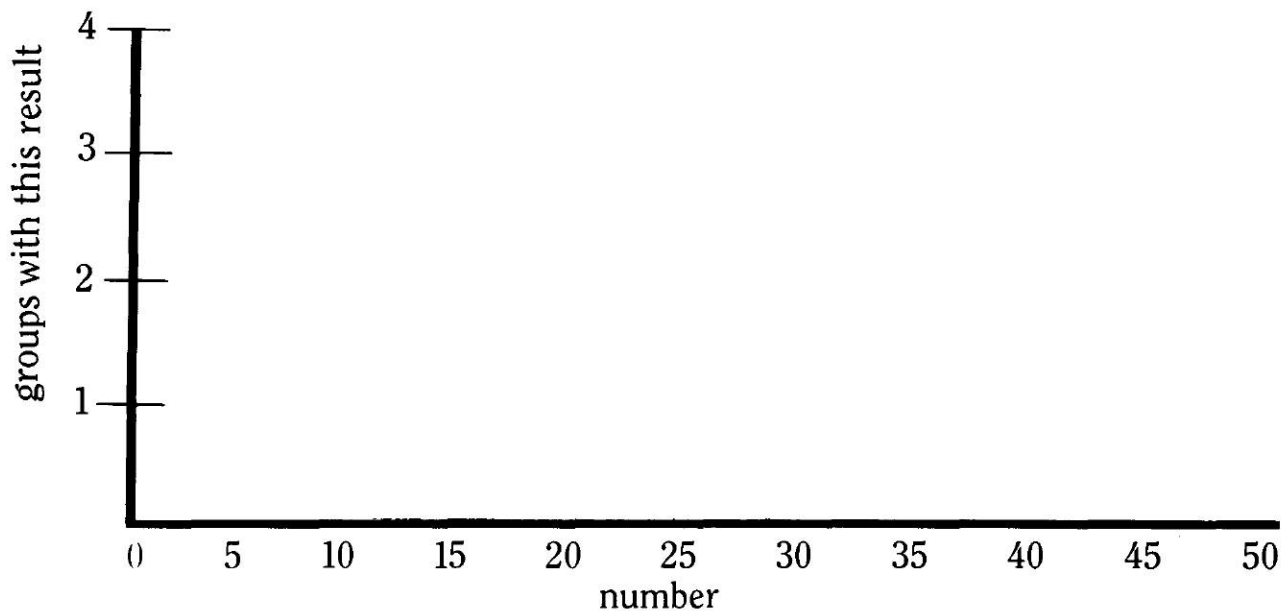Name _____

How many objects do you predict that you will be able to add to the glass before the water runs over? _____

How many did you actually add? _____

What happened when you added objects to a full glass of water? _____

_____

Plot the number of objects each group added before their water ran over:

What is the average of all these numbers? _____

How did it compare with your estimate? _____

_____

Did you succeed in making the paper clip ride on surface tension? _____

What happened when detergent was added? _____

_____

Draw a picture of your model of an animal that rides on surface tension here. If it did not stay up, what could you change that might make it work better?